

## Message Text

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ACTION ACDA-10

INFO OCT-01 IO-13 ISO-00 CIAE-00 INR-07 L-03 NSAE-00  
NSC-05 EB-08 NRC-05 OES-06 FEAE-00 DODE-00 SS-15 PM-04  
ACDE-00 /077 W  
-----111926Z 010979 /45

P 111441Z FEB 77  
FM USMISSION IAEA VIENNA  
TO SECSTATE WASHDC PRIORITY 8645  
INFO USERDA HQ WASHDC PRIORITY  
USERDA GERMANTOWN PRIORITY

LIMITED OFFICIAL USE IAEA VIENNA 1116

DEPT PASS IO/SCT

EO 11652:NA  
TAGS: PARM, TECH  
SUBJECT: IAEA RFCC STUDY

REF: STATE 27876

1. FINAL SESSION OF SENIOR-LEVEL SECRETARIAT REVIEW  
OF SUBJECT STUDY HELD FEBRUARY 10. FISCHER HAS  
SUMMARIZED RESULTS, POINTING OUT THAT EACH OF  
POINTS RAISED IN REFTEL WAS FULLY CONSIDERED AND  
DISCUSSED AND SINCERE ATTEMPT MADE TO ACCMODATE  
USG VIEWS PER REFTEL.

2. RE PARA 3 REFTEL, RESULTS AT 25 PERCENT FCR WILL  
BE INCLUDED. NOTE, HOWEVER RE FYI COMMENT, THAT  
SECRETARIAT HAD ALREADY TAKEN INTEREST COSTS DURING  
CONSTRUCTION INTO ACCOUNT.

3. RE PARA 4, TABLES 6.2 AND 3 IN DRAFT CON-  
SIDERED DURING SENIOR-LEVEL REVIEW DID INCLUDE ENTRY FOR  
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FUEL STORAGE OPTION. PROJECT MEMBERS SUCCESSFULLY  
DEFENDED INCLUSION OF ENTRY OF BASIS OF RECOMMENDA-  
TION BY DIRECTOR GENERAL'S SCIENTIFIC ADVISORY  
COMMITTEE IN LATE 1974 THAT STUDY SHOULD ADDESS  
FUEL-STORAGE OPTION RATHER THAN TO ASSUME REPROCESSING  
AS ONLY OPTION. MISSION COMMENT: BENNETT BELIEVES  
OTHER CHANGES MADE IN REPORT AS RESULT EARLIER

DISCUSSIONS WITH MOSS AND CURTIS AND IN RESPONSE  
REFTEL SHOULD GO ALONG WAY TO MEET USG CONCERNS RE  
INCLUSION OF FUEL-STORAGE OPTION ENTRY IN TABLES 6.2  
AND 3.

4. RE PARA 5 REFTEL, SECRETARIAT AGREED WITH POINT  
AND REPORT WILL INCLUDE, IN ADDITION TO FIGURES  
6.2 AND 6.3, FIGURE SHOWING INFLUENCE OF INTEREST  
CHARGES.

5. RE PARA 6, SENTENCE, "THESE RESULTS  
INDICATE". HAS BEEN REDRAFTED BY INSERTION,  
AFTER "REPROCESSING OPTION" OF QUALIFYING PHRASE  
REFERRING TO PLANTS OF AT LEAST 1500 TON/YEAR/CAPACITY AND TO  
FCR'S APPLICABLE IN MANY MENTER STAES. ALSO,  
SENTENCE WHICH APPEARS TWO PARAGRAPHS LATER IN  
CURRENT DRAFT, (WHICH MAY HAVE DIFFERENCE ORDER OF  
PARAS THAN LATEST VERSION IN WASHINGTON) HAS BEEN  
REVISED TO SAY THAT RESULTS SHOW THAT ECONOMIC  
DECISION TO STORE RATHER THAN REPROCESS WOULD DEPEND  
UPON SIZE OF PLANT, PRICE OF URANIUM AND ECONOMIC  
CONDITIONS RELATED TO FINANCING OF CONSTRUCTION.

6. RE PARA 7 REFTEL, SECRETARIAT AGREED WITH POINT  
AND REPORT WILL INCLUDE, IN ADDITION TO FIGURE  
PLOTTING LEVELIZED COSTS VERSUS FCR FOR 1500 TON/YEAR  
CAPACITY PLANT, SIMILAR FIGURE FOR 750 TON/YEAR PLANT.  
NEW FIGURE SHOWS THAT STORAGE OPTION IS BETTER UNDER  
ALL CONDITIONS FOR \$30/LB U308 AND BETTER ABOVE  
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ABOUT 16 PERCENT FCR FOR \$50/LB U308.

7. RE PARA 8 REFTEL, MISSION UNDERSTANDS THAT EFFECT  
OF FOREGOING CHANGES ON OTHER SECTIONS OF REPORT  
HAS BEEN TAKEN INTO ACCOUNT.

8. REFTEL WAS MOST USEFUL IN CONVEYING PRECISE  
CONCERNS AND CORRECTIVE SUGGESTIONS TO SECRETARIAT  
DURING CRITICALLY SHORT PERIOD IN WHICH ACTION WAS  
REQUIRED. SECRETARIAT WAS FORTHCOMING IN DISCUSSION  
WITH MISSION AND EVIDENCED FULL COOPERATION  
INCLUDING ADDITIONAL TIME AND EFFORT (NECESSITATING  
CONSIDERABLE OVERTIME), UNDER TIGHT PRINTING  
DEADLINE.

9. MISSION IS SATISFIED THAT SECRETARIAT HAS MADE  
SINCERE EFFORT TO ACCOMMODATE USG VIEWS PER REFTEL  
AND JOINS SECRETARIAT IN HOPING THAT CHANGES REPORTED  
ABOVE WILL MAKE ACTION REFERRED TO IN PARA

9 REFTEL UNNECESSARY. STONE

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## Message Attributes

**Automatic Decaptoning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** OPERATING COSTS, NUCLEAR REACTORS  
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**Decapton Date:** 01-Jan-1960 12:00:00 am  
**Decapton Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977IAEAV01116  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770049-1206  
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**Litigation History:**  
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**Office:** ACTION ACDA  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 3  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** 77 STATE 27876  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
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**Review Event:**  
**Review Exemptions:** n/a  
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**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 3345368  
**Secure:** OPEN  
**Status:** NATIVE  
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**TAGS:** PARM, TECH  
**To:** STATE  
**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009